

Amendments to the Specification:

Please replace the paragraph beginning at page 15, line 15 (Paragraph 0085 of Patent Application Publication No. 2007/0106892) with the following rewritten paragraph:

Whenever a transaction is initiated, a PRP is provided by the Chip Card as the transaction specific identifier or one-time-only card number. Except for this identifier, the Chip Card will leave NO additional identifiers unless ~~voluntary~~ voluntarily approved by the Client as part of the transaction.

Please replace the paragraph beginning at page 15, line 20 (paragraph 0086 of Patent Application Publication No. 2007/0106892) with the following rewritten paragraph:

In case of PRPs provided by a RFID-tag as an RFID pseudonym from a list of pseudonyms (such as a ~~ticket, etc.~~, [[etc.]] the [[PRP]] PRPs store pre-encrypted information that, upon forwarding to the Service Provider, ~~authorise~~ authorize release of data to the provider of services.

Please replace paragraph beginning at page 31, line 23 (paragraph 0174 of Patent Application No. 2007/0106892) with the following rewritten paragraph:

The preferred solution would be to incorporate the chip card in a dedicated personal authentication device in communication with other devices using wireless protocols. This way the same chip card can be used to control all user devices using privacy device authentication to establish control with the specific devices.

Please replace paragraph beginning at page 31, line 28 (paragraph 0175 of Patent Application Publication No. 2007/0106892) with the following rewritten paragraph:

This can be split into two devices in the form of a Master Authentication Device (dedicated to handling basic keys and physical authentication across devices) ~~device~~ authenticated to a Master Communication Device (mobile phone, pda, portable, etc.) handling additional communication.

Please replace paragraph beginning at page 96, line 16 (paragraph 0521 of Patent Application Publication No. 2007/0106892) with the following rewritten paragraph:

The core zero-knowledge authenticated request is not generated by the RFID reader itself, but by an actor using any device under his control, which is able to generate a request which is then forwarded to the RFID reader and communicated to the RFID tag. Upon proper authentication the TAG will respond in a similar [[manor]] manner to the RFID reader which returns the reply to the actor, who can then initiate the next step. This can be simply detecting the presence of the specific tag and [[do]] doing nothing or instructing the Tag to do some operation such as revealing the ePC to a retailer. Normally we would however assume that the actor device itself will handle communication towards third parties and the tag itself only communicates with the actor device ensuring the ePC is NOT stored on the tag.